Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Saturday 19 Aug 2023 until 23:59 on Sunday 20 Aug 2023

Forecast Issued on Friday 18 Aug 2023 at 17:11 by Met Office Aberdeen

Confidence: Low for extent of low cloud and any rain on Saturday afternoon and evening. High for showery weather from Sunday onwards.

Headline for Saturday 19 Aug 2023: Cloudy and windy with rain at times

Mountain weather hazards on Saturday 19 Aug 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Medium Likelihood

Gales
High Likelihood

Severe chill effect
No Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Light rain	Cloudy	Cloudy	Cloudy
Precipitation probability							
>95%	>95%	40%	40%	40%	30%	30%	20%

Forecast for Saturday 19 Aug 2023

Weather: Wet and windy in the early hours with a band of heavy rain extending northwards for a train. Then a cloudy day with rain at times but some drier spells across Upper Deeside. Drier weather will then spread north from mid-afternoon onwards.

Chance of cloud-free hill tops above 800m: Little chance until evening

Low Cloud and visibility: Poor in extensive low cloud down to 500 to 800 metres for most of the day although this tending to lift and break somewhat through the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 19 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	41/51 SE	41/51 E	41/51 E	36/45 SE	36/47 S	37/48 S	40/50 SW	38/48 SW	34/43 SW
900	30/39 SE	28/37 E	26/36 E	26/36 SE	27/37 S	27/38 S	28/39 SW	27/37 SW	24/33 SW
600	18/31 E	16/29 E	16/29 E	17/30 SE	19/33 S	18/33 S	19/34 SW	18/33 SW	15/29 SW
300	11/25 E	13/26 E	12/25 E	11/23 SE	14/28 S	13/28 S	12/28 SW	11/26 SW	8/20 SW
Glen	12/26 E	14/28 E	13/26 E	9/20 SE	13/26 S	14/28 S	12/27 SW	12/26 SW	9/21 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	8/2	9/4	10/4	10/5	10/5	10/6	10/5	9/4	8/3
900	10/5	11/6	11/7	12/8	12/8	12/8	12/8	11/7	10/6
600	11/8	12/9	13/10	14/11	14/11	14/11	14/11	13/10	12/10
300	13/12	14/11	14/12	16/15	17/15	17/15	17/15	15/13	14/13
Glen	14/12	14/12	15/13	17/16	18/16	18/16	17/15	16/14	15/13
Freezing Level*	3500m	3600m	3500m	2800m	3100m	3200m	3100m	2600m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Be prepared for summit severe gales leading to slow progress and drenching conditions in rain. Wind speeds may reach 70 mph across the higher tops in the early hours. Conditions underfoot will be wet and burns may be in spate.

Forecast for Sunday 20 Aug 2023

Weather: Variable amounts of cloud and some sunny intervals. A few passing showers through the day, these mainly across the west of the area. Remaining windy on the tops.

Maximum wind: Average speeds of 30 mph with gusts to 40 mph

Chance of cloud-free hill tops above 800m: 80%

Low Cloud and visibility: Generally very good visibility with patchy cloud above 800 metres

Temperature: **Glens:** Plus 11 rising to 19 Celsius
At 800m: Plus 12 Celsius
Freezing level: Above summits

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